



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

COPY OF PAPERS
ORIGINALLY FILED
01/23/02

DECLARATION

ATTORNEY'S DOCKET NO.
10020/20702

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, the specification of which was filed with the U.S. Patent and Trademark Office on **October 16, 2001** as Serial No. **09/978,455**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE (day, month, year)
60/283,814	13 April 2001

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE (day, month, year)	STATUS (i.e. Patented, Pending, Abandoned)
09/637,766	11 August 2000	Pending

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Thomas F. Meagher
KENYON & KENYON



26646

PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR	FAMILY NAME LAMANSKY	FIRST GIVEN NAME Sergey	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Maplewood	STATE OR FOREIGN COUNTRY Minnesota	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 89 No. Century Ave. Apt. 304	CITY Maplewood	STATE & ZIP CODE/COUNTRY Minnesota 55119

Signature

[Handwritten Signature]

Date

November 22, 01

FULL NAME OF INVENTOR	FAMILY NAME THOMPSON	FIRST GIVEN NAME Mark	SECOND GIVEN NAME E.
RESIDENCE & CITIZENSHIP	CITY Anaheim	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4447 Pepper Creek Way	CITY Anaheim	STATE & ZIP CODE/COUNTRY California 92807

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME ADAMOVICH	FIRST GIVEN NAME Vadim	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Los Angeles	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1103 West 30th Street, Apt. 6	CITY Los Angeles	STATE & ZIP CODE/COUNTRY California 90007

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME DJUROVICH	FIRST GIVEN NAME Peter	SECOND GIVEN NAME I.
RESIDENCE & CITIZENSHIP	CITY Long Beach	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1723½ E. Second St.	CITY Long Beach	STATE & ZIP CODE/COUNTRY California 90802
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME ADACHI	FIRST GIVEN NAME Chihaya	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Chitose, Hokkaido 066-0081	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS 8-2-3 Seiryu	CITY Chitose, Hokkaido 066-0081	STATE & ZIP CODE/COUNTRY Japan
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME BALDO	FIRST GIVEN NAME Marc	SECOND GIVEN NAME A.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Australia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 7V Magie Faculty Rd.	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME FORREST	FIRST GIVEN NAME Stephen	SECOND GIVEN NAME R.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 148 Hunt Drive	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME KWONG	FIRST GIVEN NAME Raymond	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Plainsboro	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Hong Kong (British)
POST OFFICE ADDRESS	POST OFFICE ADDRESS 6 Lee Court	CITY Plainsboro	STATE & ZIP CODE/COUNTRY New Jersey 08536
Signature		Date	



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DECLARATION

ATTORNEY'S DOCKET NO.
10020/20702

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, the specification of which was filed with the U.S. Patent and Trademark Office on **October 16, 2001** as Serial No. **09/978,455**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE (day, month, year)
60/283,814	13 April 2001

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE (day, month, year)	STATUS (i.e. Patented, Pending, Abandoned)
09/637,766	11 August 2000	Pending

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Thomas F. Meagher
KENYON & KENYON



26646

PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

200107040000

FULL NAME OF INVENTOR	FAMILY NAME LAMANSKY	FIRST GIVEN NAME Sergey	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Maplewood	STATE OR FOREIGN COUNTRY Minnesota	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 89 No. Century Ave. Apt. 304	CITY Maplewood	STATE & ZIP CODE/COUNTRY Minnesota 55119

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME THOMPSON	FIRST GIVEN NAME Mark	SECOND GIVEN NAME E.
RESIDENCE & CITIZENSHIP	CITY Anaheim	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4447 Pepper Creek Way	CITY Anaheim	STATE & ZIP CODE/COUNTRY California 92807

Signature

Mr. E. Thompson

Date

Nov. 20, 2001

FULL NAME OF INVENTOR	FAMILY NAME ADAMOVICH	FIRST GIVEN NAME Vadim	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Los Angeles	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1103 West 30th Street, Apt. 6	CITY Los Angeles	STATE & ZIP CODE/COUNTRY California 90007


Signature

B. Agan

Date

Nov. 20, 2001

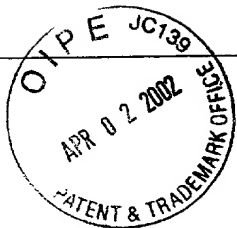
2020-5-18-650

FULL NAME OF INVENTOR	FAMILY NAME DJUROVICH	FIRST GIVEN NAME Peter	SECOND GIVEN NAME I.
RESIDENCE & CITIZENSHIP	CITY Long Beach	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1723 1/2 E. Second St.	CITY Long Beach	STATE & ZIP CODE/COUNTRY California 90802
Signature 		Date 11/20/01	
FULL NAME OF INVENTOR	FAMILY NAME ADACHI	FIRST GIVEN NAME Chihaya	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Chitose, Hokkaido 066-0081	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS 8-2-3 Seiryu	CITY Chitose, Hokkaido 066-0081	STATE & ZIP CODE/COUNTRY Japan
Signature		Date	
FULL NAME OF INVENTOR	FAMILY NAME BALDO	FIRST GIVEN NAME Marc	SECOND GIVEN NAME A.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Australia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 7V Magie Faculty Rd.	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	

2025-05-13 10:59:59

FULL NAME OF INVENTOR	FAMILY NAME FORREST	FIRST GIVEN NAME Stephen	SECOND GIVEN NAME R.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 148 Hunt Drive	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME KWONG	FIRST GIVEN NAME Raymond	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Plainsboro	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Hong Kong (British)
POST OFFICE ADDRESS	POST OFFICE ADDRESS 6 Lee Court	CITY Plainsboro	STATE & ZIP CODE/COUNTRY New Jersey 08536
Signature		Date	



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DECLARATION

ATTORNEY'S DOCKET NO.
10020/20702

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, the specification of which was filed with the U.S. Patent and Trademark Office on **October 16, 2001** as Serial No. **09/978,455**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE (day, month, year)
60/283,814	13 April 2001

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE (day, month, year)	STATUS (i.e. Patented, Pending, Abandoned)
09/637,766	11 August 2000	Pending

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Thomas F. Meagher
KENYON & KENYON



26646

PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

2020-09-24 14:26:00

FULL NAME OF INVENTOR	FAMILY NAME LAMANSKY	FIRST GIVEN NAME Sergey	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Maplewood	STATE OR FOREIGN COUNTRY Minnesota	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 89 No. Century Ave. Apt. 304	CITY Maplewood	STATE & ZIP CODE/COUNTRY Minnesota 55119

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME THOMPSON	FIRST GIVEN NAME Mark	SECOND GIVEN NAME E.
RESIDENCE & CITIZENSHIP	CITY Anaheim	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4447 Pepper Creek Way	CITY Anaheim	STATE & ZIP CODE/COUNTRY California 92807

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME ADAMOVICH	FIRST GIVEN NAME Vadim	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Los Angeles	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1103 West 30th Street, Apt. 6	CITY Los Angeles	STATE & ZIP CODE/COUNTRY California 90007

Signature

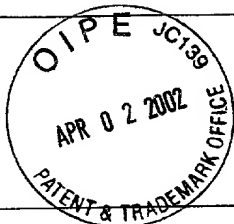
Date

2020-05-16 14:55:55

FULL NAME OF INVENTOR	FAMILY NAME DJUROVICH	FIRST GIVEN NAME Peter	SECOND GIVEN NAME I.
RESIDENCE & CITIZENSHIP	CITY Long Beach	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1723½ E. Second St.	CITY Long Beach	STATE & ZIP CODE/COUNTRY California 90802
Signature		Date	
FULL NAME OF INVENTOR	FAMILY NAME ADACHI	FIRST GIVEN NAME Chihaya	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Chitose, Hokkaido 066-0081	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS 8-2-3 Seiryu	CITY Chitose, Hokkaido 066-0081	STATE & ZIP CODE/COUNTRY Japan
Signature <i>Chihaya Adachi</i>		Date <i>11/23/01</i>	
FULL NAME OF INVENTOR	FAMILY NAME BALDO	FIRST GIVEN NAME Marc	SECOND GIVEN NAME A.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Australia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 7V Magie Faculty Rd.	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME FORREST	FIRST GIVEN NAME Stephen	SECOND GIVEN NAME R.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 148 Hunt Drive	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME KWONG	FIRST GIVEN NAME Raymond	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Plainsboro	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Hong Kong (British)
POST OFFICE ADDRESS	POST OFFICE ADDRESS 6 Lee Court	CITY Plainsboro	STATE & ZIP CODE/COUNTRY New Jersey 08536
Signature		Date	



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DECLARATION

ATTORNEY'S DOCKET NO.
10020/20702

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, the specification of which was filed with the U.S. Patent and Trademark Office on **October 16, 2001** as Serial No. **09/978,455**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE (day, month, year)
60/283,814	13 April 2001

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE (day, month, year)	STATUS (i.e. Patented, Pending, Abandoned)
09/637,766	11 August 2000	Pending

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Thomas F. Meagher
KENYON & KENYON



26646
PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR	FAMILY NAME LAMANSKY	FIRST GIVEN NAME Sergey	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Maplewood	STATE OR FOREIGN COUNTRY Minnesota	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 89 No. Century Ave. Apt. 304	CITY Maplewood	STATE & ZIP CODE/COUNTRY Minnesota 55119

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME THOMPSON	FIRST GIVEN NAME Mark	SECOND GIVEN NAME E.
RESIDENCE & CITIZENSHIP	CITY Anaheim	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4447 Pepper Creek Way	CITY Anaheim	STATE & ZIP CODE/COUNTRY California 92807

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME ADAMOVICH	FIRST GIVEN NAME Vadim	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Los Angeles	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1103 West 30th Street, Apt. 6	CITY Los Angeles	STATE & ZIP CODE/COUNTRY California 90007

Signature

Date

FULL NAME OF INVENTOR	FAMILY NAME DJUROVICH	FIRST GIVEN NAME Peter	SECOND GIVEN NAME I.
RESIDENCE & CITIZENSHIP	CITY Long Beach	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1723½ E. Second St.	CITY Long Beach	STATE & ZIP CODE/COUNTRY California 90802

Date _____

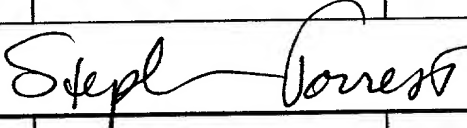
FULL NAME OF INVENTOR	FAMILY NAME ADACHI	FIRST GIVEN NAME Chihaya	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Chitose, Hokkaido 066-0081	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS 8-2-3 Seiryu	CITY Chitose, Hokkaido 066-0081	STATE & ZIP CODE/COUNTRY Japan

Date _____

FULL NAME OF INVENTOR	FAMILY NAME BALDO	FIRST GIVEN NAME Marc	SECOND GIVEN NAME A.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Australia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 7V Magie Faculty Rd.	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540

Date _____

2020-09-24 14:25:33

FULL NAME OF INVENTOR	FAMILY NAME FORREST	FIRST GIVEN NAME Stephen	SECOND GIVEN NAME R.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 148 Hunt Drive	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature 		Date	
FULL NAME OF INVENTOR	FAMILY NAME KWONG	FIRST GIVEN NAME Raymond	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Plainsboro	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Hong Kong (British)
POST OFFICE ADDRESS	POST OFFICE ADDRESS 6 Lee Court	CITY Plainsboro	STATE & ZIP CODE/COUNTRY New Jersey 08536
Signature		Date	



U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

DECLARATION

ATTORNEY'S DOCKET NO.
10020/20702

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name,

I believe I am an original, first, and joint inventor of the subject matter that is claimed and for which a patent is sought on the invention entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, the specification of which was filed with the U.S. Patent and Trademark Office on **October 16, 2001** as Serial No. **09/978,455**.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, § 1.56(a).

PRIOR FOREIGN APPLICATION(S)

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or §365(b) of any foreign application(s) for patent or inventor's certificate, or §365(a) of any PCT International application which designated at least one country other than the United States, listed below and have also identified below any foreign application for patent or inventor's certificate or PCT International application having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NUMBER	DATE OF FILING (day, month, year)	DATE OF ISSUE (day, month, year)	PRIORITY CLAIMED UNDER 35 U.S.C. § 119

PRIOR UNITED STATES APPLICATION(S)

I hereby claim the benefit under Title 35, United States Code, § 119(e) of any United States provisional application(s) listed below:

APPLICATION NUMBER	FILING DATE (day, month, year)
60/283,814	13 April 2001

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or §365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

APPLICATION NUMBER	FILING DATE (day, month, year)	STATUS (i.e. Patented, Pending, Abandoned)
09/637,766	11 August 2000	Pending

SEND CORRESPONDENCE, AND DIRECT TELEPHONE CALLS TO:

Thomas F. Meagher
KENYON & KENYON



26646

PATENT TRADEMARK OFFICE

I declare that all statements made herein of my own knowledge are true and all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under § 1001 of Title 18 of the United States Code and that such willful statements may jeopardize the validity of the application or any patent issuing thereon.

FULL NAME OF INVENTOR	FAMILY NAME LAMANSKY	FIRST GIVEN NAME Sergey	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Maplewood	STATE OR FOREIGN COUNTRY Minnesota	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 89 No. Century Ave. Apt. 304	CITY Maplewood	STATE & ZIP CODE/COUNTRY Minnesota 55119
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME THOMPSON	FIRST GIVEN NAME Mark	SECOND GIVEN NAME E.
RESIDENCE & CITIZENSHIP	CITY Anaheim	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 4447 Pepper Creek Way	CITY Anaheim	STATE & ZIP CODE/COUNTRY California 92807
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME ADAMOVICH	FIRST GIVEN NAME Vadim	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Los Angeles	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP Russia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1103 West 30th Street, Apt. 6	CITY Los Angeles	STATE & ZIP CODE/COUNTRY California 90007
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME DJUROVICH	FIRST GIVEN NAME Peter	SECOND GIVEN NAME I.
RESIDENCE & CITIZENSHIP	CITY Long Beach	STATE OR FOREIGN COUNTRY California	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 1723½ E. Second St.	CITY Long Beach	STATE & ZIP CODE/COUNTRY California 90802
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME ADACHI	FIRST GIVEN NAME Chihaya	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Chitose, Hokkaido 066-0081	STATE OR FOREIGN COUNTRY Japan	COUNTRY OF CITIZENSHIP Japan
POST OFFICE ADDRESS	POST OFFICE ADDRESS 8-2-3 Seiryu	CITY Chitose, Hokkaido 066-0081	STATE & ZIP CODE/COUNTRY Japan
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME BALDO	FIRST GIVEN NAME Marc	SECOND GIVEN NAME A.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Australia
POST OFFICE ADDRESS	POST OFFICE ADDRESS 7V Magie Faculty Rd.	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	

FULL NAME OF INVENTOR	FAMILY NAME FORREST	FIRST GIVEN NAME Stephen	SECOND GIVEN NAME R.
RESIDENCE & CITIZENSHIP	CITY Princeton	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP United States
POST OFFICE ADDRESS	POST OFFICE ADDRESS 148 Hunt Drive	CITY Princeton	STATE & ZIP CODE/COUNTRY New Jersey 08540
Signature		Date	
FULL NAME OF INVENTOR	FAMILY NAME KWONG	FIRST GIVEN NAME Raymond	SECOND GIVEN NAME
RESIDENCE & CITIZENSHIP	CITY Plainsboro	STATE OR FOREIGN COUNTRY New Jersey	COUNTRY OF CITIZENSHIP Hong Kong (British)
POST OFFICE ADDRESS	POST OFFICE ADDRESS 6 Lee Court	CITY Plainsboro	STATE & ZIP CODE/COUNTRY New Jersey 08536
Signature <i>Raymond Kwong</i>		Date <i>11/21/01</i>	



[10020/20702]

**APPOINTMENT OF POWER OF ATTORNEY
BY ASSIGNEES OF ENTIRE INTEREST**

THE TRUSTEES OF PRINCETON UNIVERSITY, THE UNIVERSITY OF SOUTHERN CALIFORNIA and UNIVERSAL DISPLAY CORPORATION, as assignees of the entire right, title, and interest in the application for patent entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, which was filed on October 16, 2001, as U.S. Serial Number 09/978,455, hereby appoints Thomas F. Meagher (Registration No. 29,831), Stuart J. Sinder (Registration No. 25,377), Patrick J. Birde (Registration No. 29,770), Jeffrey S. Ginsberg (Registration No. 36,148), John McGroarty (Reg. No. 41,186), Kristina M. Castellano (Registration No. 41,092), Julie E. Stein (Registration No. 43,158), Christopher Paradies (Registration No. 45,692) and Kevin T. Godlewski (Registration No. 47,598), as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

Thomas F. Meagher
KENYON & KENYON
One Broadway
New York, New York 10004

Please direct all telephone calls to Thomas F. Meagher at (212) 425-7200.

THE TRUSTEES OF PRINCETON UNIVERSITY
P.O. Box 36
Princeton, New Jersey 08544

Dated: 11/27/01

By: Allen J. Sinisgalli
Name: Allen J. Sinisgalli
Title: Associate Provost of Research & Project Admin.

THE UNIVERSITY OF SOUTHERN CALIFORNIA
The University of Southern California Park
Los Angeles, California 90089

Dated: _____

By: _____
Name: Dennis F. Dougherty
Title: Senior Vice President, Administration

UNIVERSAL DISPLAY CORPORATION
375 Phillips Boulevard
Ewing, New Jersey 08618

Dated: _____

By: _____
Name: Steven V. Abramson
Title: President and Chief Operating Officer

© Kenyon & Kenyon 1999



[10020/20702]

**APPOINTMENT OF POWER OF ATTORNEY
BY ASSIGNEES OF ENTIRE INTEREST**

THE TRUSTEES OF PRINCETON UNIVERSITY, THE UNIVERSITY OF SOUTHERN CALIFORNIA and UNIVERSAL DISPLAY CORPORATION, as assignees of the entire right, title, and interest in the application for patent entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, which was filed on **October 16, 2001**, as U.S. Serial Number **09/978,455**, hereby appoints Thomas F. Meagher (Registration No. 29,831), Stuart J. Sinder (Registration No. 25,377), Patrick J. Birde (Registration No. 29,770), Jeffrey S. Ginsberg (Registration No. 36,148), John McGroarty (Reg. No. 41,186), Kristina M. Castellano (Registration No. 41,092), Julie E. Stein (Registration No. 43,158), Christopher Paradies (Registration No. 45,692) and Kevin T. Godlewski (Registration No. 47,598) , as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

Thomas F. Meagher
KENYON & KENYON
One Broadway
New York, New York 10004

Please direct all telephone calls to Thomas F. Meagher at (212) 425-7200.

THE TRUSTEES OF PRINCETON UNIVERSITY
P.O. Box 36
Princeton, New Jersey 08544

Dated: _____

By: _____
Name: Allen J. Sinisgalli
Title: Associate Provost of Research & Project Admin.

THE UNIVERSITY OF SOUTHERN CALIFORNIA
The University of Southern California Park
Los Angeles, California 90089

Dated: 11/30/01

By: *Dennis F. Dougherty*
Name: Dennis F. Dougherty
Title: Senior Vice President, Administration

UNIVERSAL DISPLAY CORPORATION
375 Phillips Boulevard
Ewing, New Jersey 08618

Dated: _____

By: _____
Name: Steven V. Abramson
Title: President and Chief Operating Officer

© Kenyon & Kenyon 1999



[10020/20702]

**APPOINTMENT OF POWER OF ATTORNEY
BY ASSIGNEES OF ENTIRE INTEREST**

THE TRUSTEES OF PRINCETON UNIVERSITY, THE UNIVERSITY OF SOUTHERN CALIFORNIA and UNIVERSAL DISPLAY CORPORATION, as assignees of the entire right, title, and interest in the application for patent entitled **ORGANOMETALLIC COMPOUNDS AND EMISSION-SHIFTING ELECTROPHOSPHORESCENCE**, which was filed on **October 16, 2001**, as U.S. Serial Number **09/978,455**, hereby appoints Thomas F. Meagher (Registration No. 29,831), Stuart J. Sinder (Registration No. 25,377), Patrick J. Birde (Registration No. 29,770), Jeffrey S. Ginsberg (Registration No. 36,148), John McGroarty (Reg. No. 41,186), Kristina M. Castellano (Registration No. 41,092), Julie E. Stein (Registration No. 43,158), Christopher Paradies (Registration No. 45,692) and Kevin T. Godlewski (Registration No. 47,598), as its attorneys/agents with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

Please address all communications regarding this application to:

Thomas F. Meagher
KENYON & KENYON
One Broadway
New York, New York 10004

Please direct all telephone calls to Thomas F. Meagher at (212) 425-7200.

THE TRUSTEES OF PRINCETON UNIVERSITY
P.O. Box 36
Princeton, New Jersey 08544

Dated: _____

By: _____
Name: Allen J. Sinisgalli
Title: Associate Provost of Research & Project Admin.

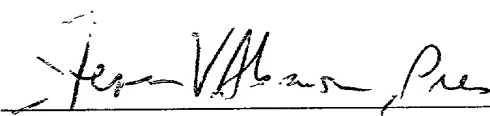
THE UNIVERSITY OF SOUTHERN CALIFORNIA
The University of Southern California Park
Los Angeles, California 90089

Dated: _____

By: _____
Name: Dennis F. Dougherty
Title: Senior Vice President, Administration

UNIVERSAL DISPLAY CORPORATION
375 Phillips Boulevard
Ewing, New Jersey 08618

Dated: _____

By: 
Name: Steven V. Abramson
Title: President and Chief Operating Officer

© Kenyon & Kenyon 1999